

[illegible]

Page 1

Accept

**Setup Start**

Stop

[illegible]**Cust Item ID:**[illegible]

Customer:

Reference:

B

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

[REDACTED]

[illegible]

0.00

Abstract

Hardinge CNC LATHE SMALL

Hardinge

Memo

0.00

Hardinge CNC Lathe Small

Machine as per folio FA704□Deburr and tumble

0.00

Abstract

QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

0.00

QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 61720

Tuesday, August 31, 2010 2:40:36 PM

Page 2

Item ID: D3638-1

Accept

Revision ID:

Item Name: Bushing

Start Date: 8/31/2010 Start Qty: 20.00

Required Date: 9/7/2010 Req'd Qty: 20.00

Reference:

Cust Item ID:

Customer:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: 073

0.00



Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

8/31/10 (20)10/09/13 HJ

M10-9-09

(20)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

Tuesday, August 31, 2010 2:40:40 PM

Page 1

Work Order ID: 61720

Parent Item: D3638-1

Parent Item Name: Bushing




Start Date: 8/31/2010

Required Date: 9/7/2010

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP rev A 07.09.11 new issue EC
IPP Rev:B 08-01-10 ECN 1050 rev.b as per dwg DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M303R1.000		Purchased	No			100	f	4.0560	0.035	0.736842			
													

~~303 Round Bar 1.00~~

M304R1.00

This Batch only.

For 10.09.09.
See Dwg Attached.

Location

MAT028

113325

M109541

Loc Qty

4.056

4.056

Loc Code

1'

W/O:		WORK ORDER CHANGES					
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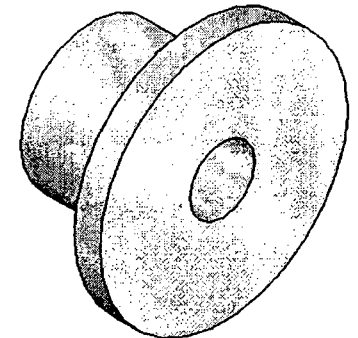
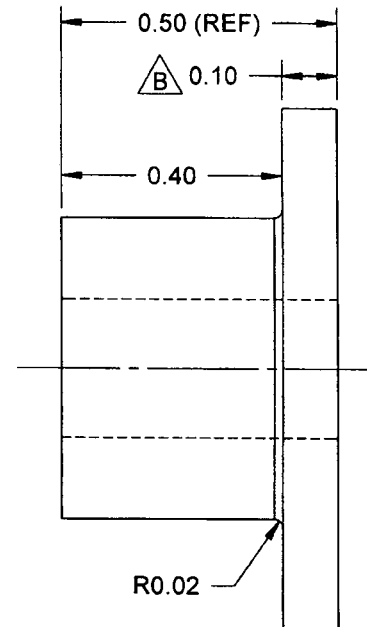
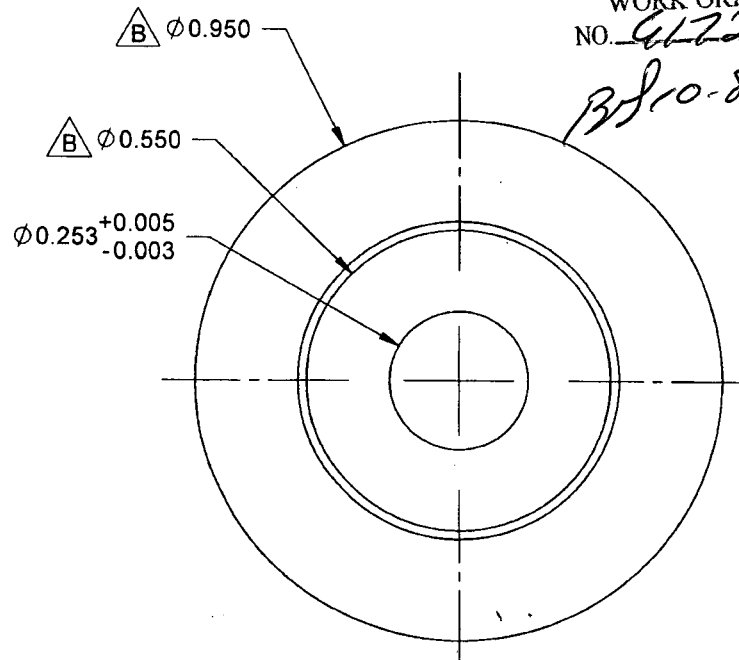
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NOTE: Date & initial all entries

SHOP COPY
 RETURN TO
 ENGINEERING
 UNCONTROLLED COPY
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER
 NO. 41220

BS10-83



D3638-1 BUSHING
(REPLACES GENEVA P/N G10608-2)

RELEASED
 07.11.14/WP

NOTES:

- 1) MATERIAL: AISI 303 ROUND BAR (REF DART SPEC M303R)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.01lbs

*OR 304 OK
 MP 10/1/9*

B	INCREASE SHAFT OD FROM 0.375 TO 0.550; ADD FLANGE	LE	07.10.16
A	NEW ISSUE; REPLACES GENEVA G10608-2	LE	07.07.27
REV.	DESCRIPTION	BY	DATE
DESIGN	TS	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
DRAWN	LE		
CHECKED	PE	DRAWING NO.	REV. B
MFG. APPR.	ES	D3638	SHEET 1 OF 1
APPROVED	MP	TITLE	SCALE
DE APPR.	MP	BUSHING	3:1
DATE	07.10.16	COPYRIGHT © 2007 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

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